

ABSTRACT

The invention relates to a self-propelled road milling machine comprising a machine chassis (2), inside of which a milling roll (4) is rotationally mounted between lateral plates (12,13) that are orthogonal to the axis of the milling roll (4). This milling roll (4), which has a roll base body (14) and a milling tube (10), can be driven via a drive device (6), which is mounted on the exterior of the input-side lateral plate (12), and via a reduction gear unit (8). The lateral plate (13), which is provided for exchanging alternatively mountable milling tubes (10) of different milling widths and which is situated opposite the input-side lateral plate (12), can be easily detached and defines the null side of the machine (1) against which the face of the milling roll (4) rests in an approximately flush manner. In order to enable a milling that is near the edge, the invention provides that the reduction gear unit (8) is mounted on the input side, and that the reduction gear unit (8) comprises an output element, which is mounted on the interior of the input-side lateral plate (12) and whose outer surface (25) forms a seat for milling tube elements that can be slid thereon from the null side. In addition, the invention provides that the roll base body (14) is coupled to the reduction gear unit (8) via the free face (23) of the output element without preventing the milling tube elements from being slid on.

(Fig. 2)